

Kouhei Koyama et al.
Application No.: 09/605,056

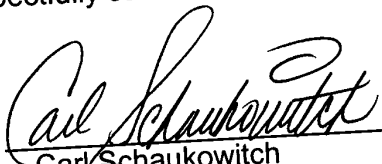
Attorney Docket No.: SNC-0003
(formerly 107344-00003)

As stated in the Interview Summary, the Examiner agreed that the structure necessary to eliminate the spring [taught in the Ono reference] should be added to the claims. It is respectfully submitted that the amended claims include structural features that effectively eliminates the spring taught in Ono.

In view of the foregoing, reconsideration of the application and allowance of the pending claims are respectfully requested. Should the Examiner believe anything further is desirable in order to place the application in even better condition for allowance, the Examiner is invited to contact Applicants' representative at the telephone number listed below.

In the event this paper is not considered to be timely filed, the Applicants respectfully petition for an appropriate extension of time. Any fees for such an extension, together with any additional fees that may be due with respect to this paper, may be charged to counsel's Deposit Account No.18-0013.

Respectfully submitted,

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Enclosures: Marked-Up Version of Amended Claims
Petition for Extension of Time (three months-small entity)

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MARKED-UP VERSION OF AMENDED CLAIMS

1. (Thrice Amended) A clutch mechanism of coat film transfer tool,
comprising:

a feed reel with a coat film transfer tape wound thereabout and a take-up reel for collecting the coat film transfer tape after use, the feed reel and take-up reel [rotatably provided in a case that is held and manipulated by one hand, the take-up reel] cooperates with the feed reel in the case to synchronize a feed speed and take-up speed of the coat film transfer tape in both reels,

power transmission means is provided between a tape winding portion for winding up the coat film transfer tape and a rotary drive unit for rotating and driving the tape winding portion, the power transmission means is composed in at least one of the feed and take-up reels, and is composed by frictionally and directly engaging with each [other] others engaging portions formed in confronting axial end surfaces of the tape winding portion and the rotary drive unit [, and wherein] such that there is no axial movement of the tape winding portion and the rotary drive unit relative to each other during rotation of the tape winding portion and the rotary drive unit, and

wherein power transmission of the power transmission means is from a frictional force caused by a thrust load between the tape winding portion and the rotary drive unit, and is connected and disconnected by a difference in torque therebetween, the thrust load[, which causes the frictional force,] is set by predetermined relational dimensions of the tape winding portion and the rotary drive unit in the axial direction between the tape winding portion and the rotary drive unit defined by direct and axial engaging of axial engaging portions formed in the tape winding portion and the rotary drive unit.

9. (Thrice Amended) A coat film transfer tool using a coat film transfer tape of disposable type, comprising:
a case having shape and dimensions to be held and manipulated by one hand,

a feed reel rotatably provided in the case and winding a coat film transfer tape,

a take-up reel rotatably provided in the case and collecting the coat film transfer tape after use,

an interlock means for linking said feed and take-up reels so as to cooperate with each other, and

a coat film transfer head protruding at a front end of the case and pressing the coat film transfer tape onto an object of transfer,

a clutch means for synchronizing, at least in one of the feed and take-up reels, a feed speed and take-up speed of the coat film transfer tape between the feed and take-up reels,

wherein the clutch means composes, at least in one of the feed and take-up reels, power transmission means provided between a tape winding portion for winding up the coat film transfer tape and a rotary drive unit for rotating and driving the tape winding portion, and is composed by frictionally and directly engaging with each [other] others engaging portions formed in confronting axial end surfaces of the tape winding portion and the rotary drive unit[, and wherein] such that there is no axial movement of the tape winding portion and the rotary drive unit relative to each other during rotation of the tape winding portion and the rotary drive unit, and

wherein power transmission of the power transmission means is from a frictional force caused by a thrust load between the tape winding portion and the rotary drive unit, and is connected and disconnected by a difference in torque therebetween, the thrust load[, which causes the frictional force,] is set by predetermined relational dimensions of the tape winding portion and the rotary drive unit in the axial direction between the tape winding portion and the rotary drive unit defined by direct and axial engaging of axial engaging portions formed in the tape winding portion and the rotary drive unit.

12. (Thrice Amended) A coat film transfer tool using a coat film transfer tape of refill type, comprising:

a case having shape and dimensions to be held and manipulated by one hand,

a feed rotary unit rotatably provided in the case,

a take-up rotary unit rotatably provided in the case,

an interlock means for linking the feed and take-up rotary units so as to cooperate with each other,

a tape cartridge having a feed reel and a take-up reel engaged detachably and rotatably with both the feed and take-up rotary units respectively, and

a coat film transfer head protruding at a front end of the case and pressing the coat film transfer tape onto an object of transfer,

a clutch means for synchronizing, in at least one of the feed and take-up rotary units, a feed speed and take-up speed of the coat film transfer tape in the feed and take-up rotary units,

wherein the clutch means composes, at least in one of the feed and take-up rotary units, power transmission means provided between a tape winding portion for winding up the coat film transfer tape and a rotary drive unit for rotating and driving the tape winding portion, and is composed by frictionally and directly engaging with each [other] others engaging portions formed in confronting axial end surfaces of the tape winding portion and the rotary drive unit[, and wherein] such that there is no axial movement of the tape winding portion and the rotary drive unit relative to each other during rotation of the tape winding portion and the rotary drive unit, and

wherein power transmission of the power transmission means is from a frictional force caused by a thrust load between the tape winding portion and the rotary drive unit, and is connected and disconnected by a difference in torque therebetween, the thrust load[, which causes the frictional force,] is set by predetermined relational dimensions of the tape winding portion and the rotary drive unit in the axial direction between the tape winding portion and the rotary drive unit defined by direct and axial

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engaging of axial engaging portions formed in the tape winding portion and the rotary drive unit.

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